

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q94254

Hikoroku SUGIURA

Appln. No.: National Stage of PCT/JP2003/013055

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: April 6, 2006

Examiner: Unknown

For: METHOD FOR PURIFYING FLUID AND STATIC MIXER

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith an English-language versions of communications from a foreign patent office in a counterpart application citing such documents (International Search Report dated December 24, 2003 and International Preliminary Examination Report dated September 29, 2005 for PCT/JP2003/013055), indicating the degree of relevance found by the foreign patent office.

Furthermore in compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 10-85723, 9-299776, and 63-51927.


The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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Date: April 6, 2006

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

IAP9 Rec'd PTO 06 APR 2006

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| Sheet | | 1 | of | 1 | Application Number | National Stage of PCT/JP2003/013055 |
| | | | | | Confirmation Number | Unknown |
| | | | | | Filing Date | April 6, 2006 |
| | | | | | First Named Inventor | Hikoroku SUGIURA |
| | | | | | Art Unit | Unknown |
| | | | | | Examiner Name | |
| | | | | | Attorney Docket Number | Q94254 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|---|--------------------------------|---|
| | | Number | Kind Code ² (if known) | | |
| | | US 5,928,509 | A | 07/27/1999 | HIKOROKU SUGIURA |
| | | US 5,779,361 | A | 07/14/1998 | HIKOROKU SUGIURA |
| | | US | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | JP | 10-85723 | A | 04/07/1998 | SHINYUU GIKEN:KK | Abstract |
| | | JP | 9-299776 | A | 11/25/1997 | SUGIURA HIKOROKU | Abstract |
| | | JP | 63-51927 | A | 03/05/1988 | C T TAKAHASHI KK | Abstract |
| | | EP | 0 829 305 | A2 | 03/18/1998 | HIKOROKU SUGIURA, ET AL | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
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| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.